## **Amendments to the Claims:**

This listing of claims will replace all prior versions and listings of claims in the application:

5

10

15

20

25

30

## **Listing of Claims:**

Claim 1 (currently amended): A display panel comprising:

a first scanning band, a second scanning band and a third scanning band positioned between the first scanning band and the second scanning band, and each scanning band including a plurality of parallel scanning lines, wherein the scanning lines of the first scanning band and the second scanning band scan along a first scanning direction and a second scanning direction according to a first scanning signal;

a plurality of parallel data lines extending across the first scanning band, the second scanning band and the third scanning band, the data lines and the scanning lines being perpendicular to each other, and each of the data lines including a disconnecting point positioned in the third scanning band;

a plurality of pixel units, each pixel unit being positioned around an intersection point of one scanning line and one data line and being electrically controlled by both the scanning line and the data line; and

a first data driver and a second data driver electrically connected to the data lines for inputting image data into each pixel unit, such that when scanning the first scanning band and the second scanning band simultaneously, the first data driver inputs the corresponding image data into the first scanning band and the second data driver inputs the corresponding image data into the second scanning band, and when the scanning lines of the third scanning band scan in sequence along a third scanning direction according to a second scanning signal sequential to the simultaneous scanning of the first and second bands, the first data driver and the second data driver input the same image data into each pixel unit positioned in the third scanning band simultaneously.

Appl. No. 10/605,791 Amdt. dated June 02, 2008

Reply to Office action of April 01, 2008

Claim 2 (canceled)

5

Claim 3 (previously presented): The display panel of claim 1 further comprising a

signal supplier for supplying each pixel unit with the image data.

Claim 4 (previously presented): The display panel of claim 1 further comprising a

memory for storing the image data supplied by the signal supplier, with the stored

image data being further outputted from the memory into the first data driver and

10 the second data driver.

Claim 5 (original): The display panel of claim 4 further comprising a gate driver

for applying scanning signals to the scanning lines of each scanning band.

15 Claim 6 (previously presented): The display panel of claim 5, wherein when the

first data driver and the second data driver respectively input the image data into

each pixel unit positioned in the first scanning band and the second scanning band,

the gate driver applies the first scanning signal to the scanning lines of the first

scanning band in sequence according to the first scanning direction so as to enable

the pixel unit electrically controlled by each scanning line of the first scanning

band to accept a corresponding image data, and the first scanning signal is

simultaneously applied to the scanning lines of the second scanning band in

sequence according to the second scanning direction so as to enable the pixel unit

electrically controlled by each scanning line of the second scanning band to accept

a corresponding image data.

Claim 7 (previously presented): The display panel of claim 6 wherein the gate

driver applies the second scanning signal to the scanning lines of the third

scanning band in sequence according to the third scanning direction.

30

20

25

Claim 8 (canceled)

3

Reply to Office action of April 01, 2008

Claim 9 (original): The display panel of claim 7 wherein the first scanning

direction and the second scanning direction are identical.

5 Claim 10 (original): The display panel of claim 9 wherein the third scanning

direction and the first scanning direction are identical.

Claim 11 (original): The display panel of claim 9 wherein the third scanning

direction and the first scanning direction are opposite.

10

25

30

Claim 12 (original): The display panel of claim 7 wherein the first scanning

direction and the second scanning direction are opposite.

Claim 13 (original): The display panel of claim 12 wherein the third scanning

direction and the first scanning direction are identical.

Claim 14 (original): The display panel of claim 12 wherein the third scanning

direction and the first scanning direction are opposite.

20 Claim 15 (currently amended): A driving method for a liquid crystal display panel

including a first scanning band, a second scanning band, a third scanning band

positioned between the first scanning band and the second scanning band, a

plurality of scanning lines, a plurality of data lines including a disconnecting point

positioned in the third scanning band, a first data driver and a second data driver,

and a plurality of pixel units positioned around an intersection point of one

scanning line and one data line, comprising the steps of:

scanning the first scanning band and the second scanning band

simultaneously according to a first direction and a second direction respectively

based on a first scanning signal;

inputting a corresponding image data from the first data driver into each

pixel unit positioned in the first scanning band via the data lines;

4

Appl. No. 10/605,791 Amdt. dated June 02, 2008 Reply to Office action of April 01, 2008

5

15

20

inputting a corresponding image data from the second data driver into each pixel unit positioned in the second scanning band via the data lines;

scanning the third scanning band in sequence according to a third direction based on a second scanning signal sequential to the simultaneous scanning of the first and second bands; and

inputting a same image data from the first data driver and second data driver simultaneously into each pixel unit positioned in the third scanning band via data lines.

10 Claim 16 (previously presented): The driving method for a liquid crystal display panel of claim 15, further comprising:

applying the first scanning signal to the scanning lines of the first scanning band in sequence according to the first direction to enable the pixel unit electrically controlled by each scanning line of the first scanning band to accept the corresponding image data; and

applying the first scanning signal to the scanning lines of the second scanning band in sequence according to the second direction to enable the pixel unit electrically controlled by each scanning line of the second scanning band to accept the corresponding image data.

Claim 17 (previously presented): The driving method for a liquid crystal display panel of claim 15 wherein the first scanning direction and the second scanning direction are identical.

25 Claim 18 (previously presented): The driving method for a liquid crystal display panel of claim 17 wherein the third scanning direction and the first scanning direction are identical.

Claim 19 (previously presented): The driving method for a liquid crystal display panel of claim 17 wherein the third scanning direction and the first scanning direction are opposite.

Appl. No. 10/605,791 Amdt. dated June 02, 2008

Reply to Office action of April 01, 2008

Claim 20 (previously presented): The driving method for a liquid crystal display

panel of claim 15 wherein the first scanning direction and the second scanning

direction are opposite.

5

Claim 21 (previously presented): The driving method for a liquid crystal display

panel of claim 20 wherein the third scanning direction and the first scanning

direction are identical.

10 Claim 22 (previously presented): The driving method for a liquid crystal display

panel of claim 20 wherein the third scanning direction and the first scanning

direction are opposite.

6